



## **Product Specification**

cdhfinechemical.com

ANTIMONY POTASSIUM TARTRATE AR		
PRODUCT CODE	459275	
SYNONYMS	Potassium Antimony tartrate	
C.I. NO.		
CASR NO.	(28300-74-5)	
ATOMIC OR MOLECULAR FORMULA	C <sub>4</sub> H <sub>4</sub> O <sub>7</sub> KSb.1/2H <sub>2</sub> O	
ATOMIC OR MOLECULAR WEIGHT	333.93 C	C <sub>4</sub> H <sub>4</sub> O <sub>7</sub> KSb 1/2H <sub>2</sub> O
PROPERTIES	Efflorescing on exposure to air, or white powder, at 100°C loses all its water.	
PARAMETER	LIMIT	
Description	A white crystalline powder.	
Solubility	5% solution in water is clear & colourless.	
Minimum assay	99.5%	
pH (5% aq. Solution)	4.0-4.2	
MAXIMUM LIMIT OF IMPURITIES		
Water insoluble matter	0.005%	
Chloride (Cl)	0.001%	
Sulphate (SO₄)	0.01%	
Heavy metals (Pb)	0.001%	
Iron (Fe)	0.001%	
Note(s) :Assay (if applicable) method menti	oned.	
<ul> <li>DANGER</li> <li>Hazard statements: Toxic if swallowed. Harmful if inhaled.</li> <li>Precautionary statements</li> <li>Prevention: Wash hands thoroughly after handling. Use only outdoors or in a wellventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray. Do not eat, drink orsmoke when using this product.</li> <li>Response: Call a POISON CENTER or doctor/physician if you feel unwell. IF INHALED:Remove to fresh air and keep at rest in a position comfortable for breathing. IFSWALLOWED: Immediately call a POISON CENTER or doctor/ physician. Specifictreatment: refer to Label or MSDS.</li> <li>Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The chemical waste should be collected by specialized disposal company.</li> </ul>		ep
Hazard Pictogram(s):	GHS06	

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